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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/433.332
				Filing Date	11/03/99
				First Named Inventor	Donohue
				Art Unit	2665
				Examiner Name	D. Ryman
				Attorney Docket Number	100.115US01
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DJR		US-3,931,473	01/06/76	Ferris, Jr.	
DJR		US-4,244,046	01/06/81	Brouard et al.	
DJR		US-4,354,167	10/12/82	Terreault et al.	
DJR		US-5,136,410	08/04/92	Heiling et al.	
DJR		US-5,138,440	08/11/92	Radice	
DJR		US-5,198,989	03/30/93	Petroff	
DJR		US-5,341,216	08/23/94	Hoffart	
DJR		US-5,442,700	08/15/95	Snell	
DJR		US-5,469,495	11/21/95	Beveridge	
DJR		US-5,630,204	05/13/97	Hylton et al.	
DJR		US-5,680,130	10/21/97	Tsutsui et al.	
DJR		US-5,777,544	07/07/98	Vander Mey et al.	
WR		US-5,859,895	01/12/99	Pomp et al.	
DJR		US-5,872,810	02/16/99	Philips et al.	
DR		US-5,930,262	07/27/99	Sierens et al.	
DJR		US-5,986,691	11/16/99	Henderson	
DJR		US-6,356,369 B1	3/12/02	Farhan	

[illegible]

Examiner Signature	<i>Daniel Pappan</i>	Date Considered	<i>1 Nov. 2002</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form 1449*	Atty. Docket No.: 500.722US1	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: John E. Donohue	
	Filing Date: Herewith	Group: Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DJR	5,557,319	09/17/1999	Gurusami, A., et al.	348	11	12/28/94
DJR	5,963,844	10/05/1999	Dail, J.E.	455	5.1	09/18/96

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

DJR	"Broadband Medium Attachment Unit and Broadband Medium Specification, Type 10BROAD36", <u>ANS/IEEE Std. 802.3</u> , 177-205, (1996)					
DJR	"Scientific-Atlanta Announces New Technology To Enable High-Capacity Digital Reverse Path For Interactive Services", <u>http://www.sciatl.com</u> , <u>Scientific-Atlanta, Inc., Norcross, GA</u> , 1-2, (January 18, 1999)					
DJR	Snieszko, O., "Reverse Path for Advanced Series - Architecture and Technology", <u>NCTA Technical Papers</u> , AT&T Broadband & Internet Services, 11-19, (1999)					
DJR	Snieszko, O., et al., "HFC Architecture in the Making", <u>NCTA Technical Papers</u> , AT&T Broadband & Internet Services, 20-29, (1999)					

Examiner <u>Daniel R. Ryan</u>	Date Considered <u>1 Nov 2002</u>
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*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

First Named Inventor	Jon E. Donohue	<p align="center">INFORMATION DISCLOSURE STATEMENT FORM PTO-1449</p>
Serial No.	09/433,332	
Filing Date	November 3, 1999	
Group Art Unit	2733	
Examiner Name	Unknown	
Attorney Docket No.	100.115US01 (formerly 500.722US1)	
Title: DIGITAL RETURN PATH FOR HYBRID/FIBER COAX NETWORK		Sheet 1 of 1

U.S. Patent References				
Examiner Initials	Patent No.	Issue Date	Name	Filing Date
DJR	5,864,748	01/26/1999	Dail	09/18/1996
DJR	5,878,325	03/02/999	Dail	01/12/1996

Foreign Patent References					
Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			

Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
DJR	"Adaptive Digital Access Protocol: A MAC Protocol for Multiservice Broadband Access Networks," Dail et al, IEEE Communications Magazine, 34(3), 104-112, March 1, 1996.

Examiner Signature	<i>Donal Byrner</i>	Date Considered	<i>1 Nov. 2002</i>
<p><small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>			

First Named Inventor	John E. Donohue	INFORMATION DISCLOSURE STATEMENT FORM PTO-1449
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U.S. Patent References				
Examiner Initials	Patent No.	Issue Date	Name	Filing Date
DJR	4,920,533	04/24/1990	Dufresne et al	10/26/1988
DJR	5,587,734	12/24/1996	Lauder et al	November 3, 1994

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Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			

Other References	
Examiner Initials	Author, Title, Date, Pages, etc.
DJR	"Creating a Network for Interactivity", IEEE Spectrum, IEEE Inc., New York, US, vol. 32, no. 4, April 1995, pages 58-63, XP000506858, ISSN: 0018-9235

Examiner Signature	<i>Donal Pyman</i>	Date Considered	<i>1 Nov 2002</i>
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